

$$m_{\text{PM}} = \left(\frac{\frac{V_{\text{mix}}}{(V_{\text{ct-PMstd}} - V_{\text{ct-sdastd}}) + (V_{\text{cs-PMstd}} - V_{\text{cs-sdastd}})} + \frac{V_{\text{mix}}}{(V_{\text{ht-PMstd}} - V_{\text{ht-sdastd}}) + (V_{\text{hs-PMstd}} - V_{\text{hs-sdastd}})}}{0.43} \right) \cdot (m_{\text{PMfil}} - m_{\text{PMbkgnd}})$$

Eq. 1066.605-4